



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

## \*BIBDATASHEET\*

CONFIRMATION NO. 6544

Bib Data Sheet

|                             |                                       |              |                        |  |
|-----------------------------|---------------------------------------|--------------|------------------------|--|
| SERIAL NUMBER<br>10/664,539 | FILING DATE<br>09/18/2003<br><br>RULE | CLASS<br>549 | GROUP ART UNIT<br>1626 | ATTORNEY<br>DOCKET NO.<br>0020460-0001 |
|-----------------------------|---------------------------------------|--------------|------------------------|--|

## APPLICANTS

James H. Johnson, Merrimac, MA;  
 T.G. Sambandan, Uxbridge, MA;  
 Barry J. Hand, Acton, MA; Christopher D. Howe, Berverly, MA;  
 Roland R. Franke, Gloucester, MA;  
 Brian A. Bucher, Somerville, MA;  
 John S. Jucham, Gloucester, MA;  
 Rex T. Gallagher, Berverly, MA;  
 Marc A. Plant, Danvers, MA;  
 Edward M. De Simone III, Indianopolis, IN;  
 Dong S. Yang, Quincy, MA;

## \*\* CONTINUING DATA \*\*\*\*\*

This appln claims benefit of 60/455,377 03/17/2003  
 and claims benefit of 60/456,478 03/21/2003

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\* SMALL ENTITY \*\*

\*\* 04/03/2004

|  |          |         |        |             |
|--|----------|---------|--------|-------------|
| Foreign Priority claimed<br><input type="checkbox"/> yes <input checked="" type="checkbox"/> no  | STATE OR | SHEETS  | TOTAL  | INDEPENDENT |
| 35 USC 119 (a-d) conditions<br>met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after<br>Allowance | COUNTRY  | DRAWING | CLAIMS | CLAIMS      |
| Verified and<br>Acknowledged   | MA       | 8       | 48     | 8           |
| Examiner's Signature <u>YD</u> Initials  |          |         |        |             |

## ADDRESS

00826  
 ALSTON & BIRD LLP  
 BANK OF AMERICA PLAZA  
 101 SOUTH TRYON STREET, SUITE 4000  
 CHARLOTTE, NC  
 28280-4000

## TITLE